COMBINED DECLARATION / POWER OF ATTORNEY

ATTORNEY DOCKET NO.:030218

			711 TOTALET DOCIMET 110::0502
AS BELOW NAMED INVENTOR,	I HEREBY DECLARE THAT:	This Declaration is of the following ty	уре:
☐ Original☐ Continuation	☐ Supplemental	Continuation-In-Part National Stage of PCT	☐ Divisional
one name is listed below) or an orig	inal, first and joint inventor (if ention EFFICIENT USE OF CO	w next to my name: I believe I am the option of the submitted plural names are listed below) of the submMUNICATION CHANNEL FOR Its specification of which:	bject matter which is claimed and for
	o licable). PCT International Application N	lo. filed on and as amend	ed under PCT Article 19 on .
	cknowledge the duty to disclo	the above-identified specification, includes information which is material to the	
certificate or of any PCT Internation have also identified below any fore	nal application(s) designating a ign application(s) for patent or nited States of America filed	tates Code, Sec. 119 of any foreign at least one country other than the Unite inventor's certificate or any PCT Interby me on the same subject matter has	ed States of America listed below and rnational application(s) designating at
•			Priority Claimed
(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes) (No)
the prior application and the nationa	l or PCT International filing dat	e of this application:	·
(Serial No.)		(Filing Date)	(Status)
Office connected therewith: Russel Charles D. Brown, Reg. No. 28,28 42,181, Christopher O. Edwards, R No. 37,319, Roger W. Martin, Re Wadsworth, Reg. No. 29,219, S. H George C. Pappas, Reg. No. 35,065 No. 48,857, Howard Seo, Reg. No. 48,766, Nick J. Pauley, Reg. No. 4 No. 40,471, Lee Hsu, Reg. No. 39,7	1 B. Miller, Reg. No. 31,122, C 5, Thomas R. Rouse, Reg. No eg. No. 36,127, Pavel Kalousel eg. No. 39,291, Sandip S. Mi ossain Beladi, Reg. No. 42,31 6, Abdollah Katbab, Reg. No. 4 43,106, Jae-Hee Choi, Reg. No. 4,999, Thien T. Nguyen, Reg. 116, Dean Tricarico, Reg. No. 5	this application and to transact all busing programs. The series of the	ruce W. Greenhaus, Reg. No. 37,339, 8,822, Thomas M. Thibault, Reg. No. Reg. No. 42,977, Sean English, Reg. Hartogs, Reg. No. 36,547, Philip R. Sandra L. Godsey, Reg. No. 42,589, 44,265, William Marcus Hooks, Reg. 38,213, Kevin T. Cheatham, Reg. No. No. 51,751, George J. Oehling, Reg. 1. Please direct all telephone calls to
believed to be true; and further that	at these statements were made, or both, under Section 1001 of	Title 18 of the United States Code and	s made on information and belief are statements and the like so made are that such willful false statements may
Full Name of First or Joint Invento	r Invent	or Signature D	ate (2/3/03
Randall Coleman Gellens Residence		ma G	(2/3/03 itizenship
5685 Arbor Grove Ct., San	n Diego, CA 92121		U.S.A.
Mailing Address PMB 151, 6755 Mira Mes			

ATTORNEY DOCKET NO.:

Full Name of Second or Joint Inventor	Inventor Signature	Date
Laurence Lundblade	Jan Ludhols	Dec 3 2003
Residence		Citizenship
3062 Naugatuck Ave,. San Diego, Ca 9211	U.S.A.	
Mailing Address	- -	
3062 Naugatuck Ave,. San Diego, Ca 9211	7	

QUALCOMM, Inc. 5775 Morehouse Drive San Diego, California 92121-1714 Telephone: (858) 651-4404 Facsimile: (858) 658-2502